

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appl. No. 10/783,491

Applicant : Shidemantle, Jack P.

Filed NOV 09 2007 02/20/2004

Art Unit : 2859

Examiner Jagan, Mirrelys

Atty. Docket: 650271-132  
(MSI-YSI-1-US)

Title : DIGITALLY MODIFIED RESISTIVE OUTPUT FOR A  
TEMPERATURE SENSOR

Mail Stop AF  
Commissioner for Patents  
P.O.Box 1450  
Alexandria VA 22313-1450

**AMENDMENT AND RESPONSE AFTER FINAL ACTION**

Sir:

Responsive to the Office Action mailed May 7, 2007 in the above-identified patent application along with a request for extension of the time to respond to and including November 7, 2007, and accompanying Notice of Appeal, the present response is deemed to be timely filed. Should there be any fees due and owing with respect to this response, the Office is authorized to charge such fees to deposit account no. 50-3208. Please enter the following remarks.

**Amendments to the claims** are reflected in the listing of claims which begin on page 2 of this paper.

**Remarks** begin on page 9 of this paper.

CERTIFICATE OF MAILING UNDER 37 CFR 1.8

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as First Class Mail on Nov 7 2007 in an envelope addressed to:  
Mailstop Amendment; Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Signature

Name